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Code Administrator Meeting Summary

Workgroup Meeting 6: Enhance the Effectiveness of System Incidents Reporting

Date: 5 May 2026

Contact Details

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Proposer: Guy Nicholson, guy.nicholson@statkraft.com

Key areas of discussion

Workgroup 6 was convened on 5 May 2026. There were several key points of discussion which are highlighted below:

1. Focus on Legal Text Development

The workgroup primarily focused on reviewing and progressing draft legal text for the GC0181 modification. Discussions emphasised improving clarity and completeness of reporting requirements, particularly around defining reportable events, data content, and reporting thresholds. It was agreed that further refinement is needed before consultation, with additional review and feedback to be undertaken ahead of upcoming sessions.

2. Enhancements to Incident Reporting Requirements

Proposals included increasing the frequency of reporting from monthly to weekly and improving the granularity of data captured. Suggested enhancements covered frequency data resolution, time-stamping accuracy, and inclusion of additional metrics such as rate of change of frequency and phase angle changes. These changes aim to provide more timely and detailed insight into system behaviour following significant events.

3. Data Quality, Consistency and Accessibility

The Workgroup discussed the need for improved data consistency and standardisation, particularly around asset naming conventions and system references. The Workgroup also explored options for publishing data through accessible formats such as downloadable datasets or data portals. Improving data usability and enabling more efficient analysis across stakeholders was identified as a core objective.

4. Operational Process and Feasibility Considerations

NESO representatives outlined the current process used to identify and analyse incidents, highlighting its complexity and reliance on multiple data sources and manual validation steps. Concerns were raised about the feasibility of shorter reporting timelines due to operational constraints, resource requirements, and dependencies on external data. It was agreed that further work is required to balance the desired improvements with practical deliverability.

5. Emerging Technical Topics and Data Gaps

The workgroup discussed several technical areas where additional reporting could provide value, including phase angle change monitoring, system inertia transparency, and voltage-related events. Participants noted that some data is not currently monitored or published in a structured

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way, and that improving visibility in these areas would support better system understanding and future network development.

6. Next Steps and Timeline

Given the volume of outstanding work, the Workgroup agreed that additional workgroup meetings are required before consultation. Actions were assigned to refine legal text, review existing precedents, and clarify data requirements. The timeline for the modification is expected to be extended to allow sufficient time for detailed consideration and alignment across stakeholders

Next Steps

The next workgroup meeting is scheduled for 22 June 2026.

Actions

For the full action log, click [here](#).

Action Number	Workgroup Raised	Owner	Action	Status	Date due by
30	WG4	AG	Consult with SMEs to clarify how phase jump angles, which are location specific, should be handled and reported in the legal text.	Closed	WG5
31	WG4	FK/JSC	Define the degree or extent of the phase jump angle that qualifies as a significant event for inclusion in the legal text.	Open	WG5
34	WG5	FK	Review and update references to PMU standards in relevant documents, ensuring alignment with the latest IEEE 2018 standard and STCP 2701 Appendix B, and recommend any necessary changes.	Open	New
35	WG5	FK	Align GC0181 data requirements with STCP 2701 Appendix B and clarify if a modification to the STC is needed to codify information exchange from TOs to NESO and NESO out.	Open	New

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36	WG5	FK/JSC	Map current and planned PMU locations to restoration regions and provide a clear visual representation, including coverage of HVDC links and bootstraps, to ensure comprehensive system monitoring.	Open	New
38	WG5	FK	Contact EU TSOs to obtain information on any planned improvements to frequency data reporting and update the work group on future enhancements.	Open	New
39	WG5	JSC	Confirm whether the OTF question regarding the correlation between double circuit faults and HVDC trips was addressed in today's OTF and share the findings with the Work group.	Open	New
40	WG5	FK	Share the NESO edited legal text with the Proposer for review	Open	New
41	WG5	AL	Provide written guidance on phase jump angle reporting, including a proposed significance threshold (12°) and supporting rationale to inform legal text	Open	New
42	WG6	SMc	Review precedent for asset renaming in GC0139	Open	WG7
43	WG6	SMc	Review terminology for online data portals and system restoration regions	Open	WG7
44	WG6	SMC	Investigate existing standards for asset referencing	Open	WG7
46	WG6	GN	Refine legal text	Open	WG7

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47	WG6	SMc	Explore feasibility of defining “auto-reclosure	Open	WG7
48	WG6	GN	Propose “exceptional event” flexibility in timelines	Open	WG7
49	WG6	GN	Define the specific data requirements and reporting activities proposed under GC0181, in order to enable Transmission Owners to assess the cost and resource implications of implementing the proposal	Open	WG7

Attendees

Name	Initial	Company	Role
Teri Puddefoot	TP	Code Administrator	Chair
Joseph Henry	JH	Code Administrator	Technical Secretary
Guy Nicholson	GN	Statkraft	Proposer
Alice Siri	AS	Ofgem	Authority Representative
Andrew Larkin	AL	Sygensys	Observer
Frank Kasibante	FK	NESO	NESO SME
Jesus Sanchez Cortes	JSC	NESO	NESO SME
Mathew Chandy	MC	EDF Energy	Workgroup Member
Matthew Dixon	MD	NESO	Alternate
Tim Ellingham	TE	RWE	Workgroup Member